



- 1 -

PATENT

#2/2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

JUERGEN KLEINSCHMIDT

Application No. 09/574,921

Filed: May 19, 2000

For: REDUCTION OF LASER  
SPECKLE IN  
PHOTOLITHOGRAPHY BY  
CONTROLLED DISRUPTION OF  
SPATIAL COHERENCE OF  
LASER BEAM

Group Art Unit: 2874

**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF APPLICATION  
AND SUBMISSION OF DECLARATION**

2001 Ferry Building  
San Francisco, CA 94111  
(415) 433-4150

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to BOX MISSING PARTS, Assistant Commissioner for Patents, Washington, DC 20231, on July 27, 2000.

LIMBACH & LIMBACH LLP

Date: 07/27 /00

By:

*Karen Karlin*

Karen Karlin

**BOX MISSING PARTS**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Application mailed July 18, 2000 (copy enclosed), Applicant submits the enclosed Declaration for Patent Application.

A check in the amount of \$130.00 is enclosed herewith to cover the surcharge for filing missing parts of an application.

The Commissioner is hereby authorized to charge payment of any **additional** fees associated with this communication, or credit any overpayment to Deposit Account No. 12-1420. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

LIMBACH & LIMBACH L.L.P.

Dated: 7-27-00

By:

*Andrew V. Smith*

Andrew V. Smith  
Reg. No. 43,132

Attorneys for Applicant(s)

Attorney Docket No. LMPY-6710 [220/U]

## FORMALITIES LETTER



\*OC00000005248165\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/574,921	05/19/2000	Jurgen Kleinschmidt	LMPY-6710 (220/U)

Andrew V Smith  
Limbach & Limbach LLP  
2001 Ferry Building  
San Francisco, CA 94111



Date Mailed: 07/18/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

---

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/02/2000 MKORDMA 00000043 09574921

01 FC:105

130.00 OP



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) Group Art Unit: 2874  
Juergen Kleinschmidt ) Examiner:  
Appln. No.: 09/574,921 ) REQUEST FOR CORRECTION  
Filed: May 19, 2000 ) OF THE FILING RECEIPT  
For: REDUCTION OF LASER SPECKLE ) 2001 Ferry Building  
IN PHOTOLITHOGRAPHY BY ) San Francisco, CA 94111  
CONTROLLED DISRUPTION OF ) 415/433-4150  
SPATIAL COHERENCE OF LASER )  
BEAM )  
\_\_\_\_\_ )

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, D.C. 20231, on July 27, 2000.

LIMBACH & LIMBACH L.L.P.

Date: 07/27/2000

By: Karen Karlin

Name: Karen Karlin

BOX MISSING PARTS  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Attached is a copy of the Filing Receipt which was received in our offices in connection with the above-identified application.

The Filing Receipt is in error. Please amend the receipt as shown in red ink on the attached copy as follows:

In the "Applicant(s)" section, the first name of the inventor is: Juergen.

Please forward the amended Filing Receipt to:

Andrew V. Smith  
Limbach & Limbach L.L.P.  
2001 Ferry Building  
San Francisco, CA 94111


PATENT

In the event it is determined that a fee pursuant to 37 C.F.R. § 1.19(h) is required in connection with this request, the Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. 12-1420. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

LIMBACH & LIMBACH L.L.P.

Date: July 27, 2000 By: \_\_\_\_\_

  
Andrew V. Smith  
Reg. No. 43,132

Attorneys for Applicant(s)

Attorney Docket No. LMPY-6710 (220/U)

**FILING RECEIPT**

\*OC000000005248164\*

**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**Address: ASSISTANT SECRETARY AND  
COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/574,921	05/19/2000	2874	1920	LMPY-6710 (220/U)	7	71	7

Andrew V Smith  
Limbach & Limbach LLP  
2001 Ferry Building  
San Francisco, CA 94111**RECEIVED**

JUL 24 2000

Limbach &amp; Limbach

Date Mailed: 07/18/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s) Juergen  
Juergen Kleinschmidt, Weissenfels, GERMANY;**Continuing Data as Claimed by Applicant**THIS APPLN CLAIMS BENEFIT OF 60/141,678 06/30/1999  
WHICH CLAIMS BENEFIT OF 60/171,172 12/16/1999**Foreign Applications**

If Required, Foreign Filing License Granted 07/17/2000

PRIOR ART STATEMENT DUE: \_\_\_\_\_

FOREIGN FILING LETTER DUE: \_\_\_\_\_

FOREIGN FILING DEADLINE: \_\_\_\_\_

18 MONTH SUSPENSE DATE: 11/19/01**Title**Reduction of laser speckle in photolithography by controlled disruption of spatial coherence of laser beam *on col***Preliminary Class**

372

Data entry by : WARREN, EFREM

Team : OIPE

Date: 07/18/2000

